

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	78978	(agc or "a.g.c" or ((adaptive or automatic\$3) near gain\$3 near control\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:25
S2	129126	(tdm or (time near2 (multiplex\$3 or duplex\$3)) or tdma or tdd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 15:33
S3	4031644	(gsm or umts or gprs or edge or wlan or (packet near2 service) or (mobile near2 system) or (universal near2 (radio or wireless or cellular or cell or portable or (wire near less) or mobile or telecommunicat\$4) near2 (network or system or infrastructure)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 15:35
S4	30524	(accession or access or accessible or adjoining or affixing or annexation or attachment or augmentation or enlarge or enlargement or enlarging or extend or extending or extension or inclusion or increase or increasing or attaching or attached or attach or adding or added or add or additional or addition) near2 ((coverage near2 (place or location or region or area or building or locale or zone or network)) or domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:29
S5	23389	((wave or frequency or transmission or signal) near2 (repeater or reflector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:07
S6	34	S1 S2 S3 S4 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:03

## EAST Search History

S7	128323	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:41
S8	19	S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:42
S9	2	"6285863".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:42
S10	2	"6404775".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:42
S11	7601	(change or changing or alter or altering or alteration or additional or adjust or adjusted or adjusting or adjustable or adjustment or differ or modification or modify or modifying revision) near3 S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:46
S12	3688	S11 (latency or abeyance or cessation or deferral or discontinuation or delay or disconnection or discontinuance or disruption or dormancy or inaction or inactivity or intermission or pause or pending or postponement or quiescence or recess or remission or suspension or waiting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:48
S13	8	S8 S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:55
S14	10	S6 S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 16:55

## EAST Search History

S15	97	(frequency or rf) near translat\$3 near repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:00
S16	82	(frequency or rf) adj translat\$3 adj repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:20
S17	16	S16 S1 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:25
S18	7	(S1 same S2 same S5) S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:04
S19	144	(rf or frequency or ((radioelectric or radio or electromagnetic) near2 (wave or frequency or transmission or signal or frequency))) adj (convert or adapt or adaptor or adapter or alter or interchange or modify or switch or transform or transpose or converting or adapting or altering or interchanging or modifying or switching or transforming or transposing or converted or adapted or altered or interchanged or modified or switched or transformed or transposed or conversion or adaptation or alteration or interchangeable or modification or switchable or transformation or migration or migrate or migrating or migratory or translator or translate or translating) adj (repeater or reflector or duplicator or replicator or replicater or reproducer or imitator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:23

## EAST Search History

S20	16	S19 S1 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:29
S21	79470	(agc or "a.g.c" or ((adapt\$4 or automatic\$3 or involuntary or dynamic\$4) near gain\$3 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:32
S22	16	S19 S21 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:31
S23	912086	(accession or access or accessible or adjoining or affixing or annexation or attachment or augmentation or enlarge or enlargement or enlarging or extend or extending or extension or inclusion or increase or increasing or attaching or attached or attach or adding or added or add or additional or addition) near2 (coverage or domain or network or region or area or building or locale or zone or realm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:31
S24	82324	(agc or "a.g.c" or ((adapt\$4 or automatic\$3 or involuntary or dynamic\$4 or adjust\$4) near gain\$3 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:32
S25	20	S19 S24 S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 17:32
S26	9	("2004/0110469").URPN.	USPAT	AND	ON	2007/11/16 17:52
S27	1	flat near panel near repeater	USPAT	AND	ON	2007/11/16 17:52
S28	28	flat near3 repeater	USPAT	AND	ON	2007/11/16 17:56
S29	55	(flat or panel) near2 repeater	USPAT	AND	ON	2007/11/16 17:56